

2829

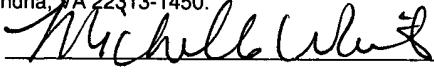
51

PATENT
Docket No.: P170-US



CERTIFICATE OF MAILING BY "FIRST CLASS MAIL" 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on September 30, 2003 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Michelle White

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Benjamin N. Eldridge et al.

Application No.: 10/035,364

Filing Date: December 28, 2001

For: METHOD AND SYSTEM FOR
DETECTING AN ARC CONDITION

Examiner: J. Nguyen

Group Art Unit: 2829

RESPONSE TO OFFICIAL ACTION MAILED JULY 30, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the official action of July 30, 2003 for which a response is due on September 30, 2003, enclosed is a corrected Figure 1 that was been amended to add the words "Prior Art" as required in the official action. The enclosed correction to the drawing does not add new matter.

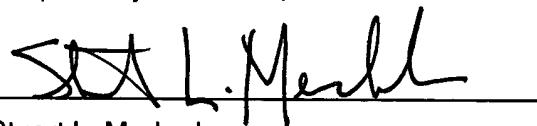
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Although the Applicants believe no fees are due the Commissioner is hereby authorized to charge any fees that may be required by this transmittal and associated documents, or to credit any overpayment to Deposit Account No. 50-0285 (Order No. P170-US).

Respectfully submitted,

Date: September 30, 2003

By:



Stuart L. Merkadeau
Registration No. 33,262

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